

Amendments to the Claims

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

- 1 – 3. (Canceled)
4. (Previously Presented) A fire fighting helicopter, comprising:
- a fuselage, the fuselage comprising:
 - at least one reservoir for the storage of fire fighting liquid under pressure for the extinguishing of fire;
 - a launcher, connected to the reservoir, wherein the launcher dispenses the fire fighting liquid and controls the quantity of the fire fighting liquid dispensed;
 - a restriction plate creating a leak-tight seal and being vertically mobile between stable guides within the reservoir such that the restriction plate decreases or increases the total volume available to be occupied by the fire fighting liquid in the reservoir;
 - an electric motor attached to the restriction plate controlling the rise and fall of the restriction plate,
 - wherein the movement of the restriction plate acts to restrict the movement of the fire fighting liquid's center of gravity.
5. (Previously Presented) A fire fighting helicopter according to claim 4, wherein a front section of the fuselage of the helicopter is vertically divided into upper and lower decks; wherein the upper deck constitutes the cockpit and the lower deck has sufficient space in order for it to receive in lying position an operator who operates and controls the direction of the launcher.
6. (Previously Presented) A fire fighting helicopter according to claim 4, wherein the restriction plate of the reservoir is shifted vertically with the help of two vertical, worm screws operated by the electric motor.

7. (Previously Presented) A fire fighting helicopter according to claim 5, wherein the restriction plate of the reservoir is shifted vertically with the help of two vertical, worm screws operated by the electric motor.
8. (Original) A fire fighting helicopter according to claim 4, wherein the reservoir further comprises a limiting switch, wherein the limiting switch stops the descent of the restriction plate when engaged.